

10-08-02

DT06 Rec'd PCT/PTO 07 OCT 2002

EXPRESS MAILING CERTIFICATE

EXPRESS MAIL No.: EV 168 020 845 US

Deposited: October 7, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, DC 20231

Ruth Montalvo

Ruth Montalvo

#7
G-10-103

In the event that this paper is late filed and a necessary Petition for an Extension of Time is not concurrently filed herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this paper, to Deposit Account No. 50-1529.



Docket No.: GK-ZEI-3161/500343.20162

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 026418

Applicant: Volker GERSTNER, Frank HECHT, Ralph LANGE
and Helmut BLOOS

Serial No.: 10/089,878

Filed: April 3, 2002

For: ASSEMBLY FOR INCREASING THE DEPTH DISCRIMINATION
OF AN OPTICAL IMAGING SYSTEM

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

SIR:

Applicant(s) hereby makes of record the following documents:

US 5,493,400

DE 44 36 500 A1 with English Abstract

DE 199 30 816 A1 with English Abstract

US 5,867,604

WO 97/06509

RECEIVED
MAR 24 2003
TECHNOLOGY CENTER 2800

EV 168 020 845 US
SN 10/089,878
Customer No. 026418
#126263

ARTICLE: REAL-TIME THREE-DIMENSIONAL IMAGING OF MACROSCOPIC STRUCTURES, T. Wilson, M. A. A. Neil & R. Juskaitism, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3 PJ, U.K. Journal of Microscopy, Vol. 191 Pt. 2., pp. 116-118, August 1998

ARTICLE: OPTICS COMMUNICATIONS REAL TIME 3D FLUORESCENCE MICROSCOPY BY TWO BEAM INTERFERENCE ILLUMINATION, T. Wilson, M. A. A. Neil & R. Juskaitis Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3 PJ, U.K. 15 July 1998

ARTICLE: GRATING IMAGE SYSTEMS FOR OPTICAL SECTIONING FLUORESCENCE MICROSCOPY OF CELLS, TISSUES, AND SMALL ORGANISMS, Frederick Lanni and Tony Wilson, Imaging Neurons – a Laboratory Manual, Cold Spring Harbor Laboratory Press 2000

ARTICLE: OPTICAL SECTIONING FLUORESCENCE SPECTROSCOPY IN A PROGRAMMABLE ARRAY MICROSCOPE, Quentin S. Hanley, Peter J. Verveer, and Thomas M. Jovin, Applied Spectroscopy Volume 52, Number 6, 1998

ARTICLE: METHOD OF OBTAINING OPTICAL SECTIONING BY USING STRUCTURED LIGHT IN A CONVENTIONAL MICROSCOPE, T. Wilson, M. A. A. Neil & R. Juskaitis, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3 PJ, U.K Vol. 22, No. 24/Optics Letters, December 15, 1997

This IDS is submitted before the mailing of the first Office Action. Therefore, no fee is believed to be due. If any additional charges are deemed to be due, please charge deposit account 50-1529.

Accompanying this Information Disclosure Statement and form PTO-1449 are copies of the cited references.

This submission is not an admission that the information disclosed in the documents is material to the patentability of the invention disclosed and/or claimed in the above-identified application.

Respectfully submitted,



Harry K. Ahn, Reg. No. 40,243

Attorney for Applicants

Reed Smith LLP

375 Park Avenue

Tel. (212) 521-5400

New York, NY 10152

Enclosures:

PTO-1449 w/document(s)

**FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(MODIFIED) U.S. PATENT AND TRADEMARK OFFICE**

ATTY. DOCKET NO.
GK-ZEI-3161 / 500343.20162

SER. NO.
10/089,878

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(37 CFR 1.98(b))



APPLICANT

Volker GERSTNER, Frank HECHT, Ralph LANGE and Helmut BLOOS

FILING DATE

April 3, 2002

GROUP

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No. ¹	Patent Number	Issue Date	Patentee	Class/Subclass	Filing Date
		5,493,400	February 20, 1996	Bernard Gröbler et al.		June 7, 1994
		5,867,604	February 2, 1999	Meir Ben-Levy et al.		January 5, 1996

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Publication Date	Country or Patent Office	Class/Subclass	Translation Yes/No
	DE 44 36 500 A1	5/11/1995	GERMANY		*NO
	DE 199 30 816 A1	1/4/2001	GERMANY		*NO
	WO 97/06509	2/20/1997	WIPO		N/A

OTHER DOCUMENTS
(Including Author, Title, Date, Relevant Pages, Place of Publication)

Examiner Initial	Cite No. ¹	Document Description	Source/Citation
	C1	English Abstract of DE 44 36 500 A1	TECHNOL. CENTER 2000
	C2	English Abstract of DE 199 30 816 A1	
	C3	ARTICLE: REAL-TIME THREE-DIMENSIONAL IMAGING OF MACROSCOPIC STRUCTURES, T. Wilson, M. A. A. Neil & R. Juskaitis, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3 PJ, U.K. Journal of Microscopy, Vol. 191 Pt. 2., pp. 116-118, August 1998	
	C4	ARTICLE: OPTICS COMMUNICATIONS REAL TIME 3D FLUORESCENCE MICROSCOPY BY TWO BEAM INTERFERENCE ILLUMINATION, T. Wilson, M. A. A. Neil & R. Juskaitis, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3 PJ, U.K. 15 July 1998	
	C5	ARTICLE: GRATING IMAGE SYSTEMS FOR OPTICAL SECTIONING FLUORESCENCE MICROSCOPY OF CELLS, TISSUES, AND SMALL ORGANISMS, Frederick Lanni and Tony Wilson, Imaging Neurons – a Laboratory Manual, Cold Spring Harbor Laboratory Press 2000	
	C6	ARTICLE: OPTICAL SECTIONING FLUORESCENCE SPECTROSCOPY IN A PROGRAMMABLE ARRAY MICROSCOPE, Quentin S. Hanley, Peter J. Verveer, and Thomas M. Jovin, Applied Spectroscopy Volume 52, Number 6, 1998	
	C7	ARTICLE: METHOD OF OBTAINING OPTICAL SECTIONING BY USING STRUCTURED LIGHT IN A CONVENTIONAL MICROSCOPE, T. Wilson, M. A. A. Neil & R. Juskaitis, Department of Engineering Science, University of Oxford, Parks Road, Oxford OX1 3 PJ, U.K. Vol. 22, No. 24/Optics Letters, December 15, 1997	RECEIVED 142324 2000 EXAMINER

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.